

What is claimed is:

1. A snorkeling apparatus comprising:

- a) an eye cover device comprising (i) at least one lens, (ii) a frame for holding the lens, and (iii) a retainer for retaining the device in watertight relationship on the face surface surrounding the eyes of a user, wherein the frame has a central portion that is located to be centrally positioned on the face of a user; and
- b) a snorkel rigidly connected to the central portion of the frame.

2. A snorkeling apparatus comprising:

- a) an eye cover device comprising (i) at least one lens, (ii) a frame for holding the lens, and (iii) a retainer for retaining the device in watertight relationship on the face surface surrounding the eyes of a user, the retainer comprising a strap adapted to loop over the top of a user's head and engage the distal portion of the snorkel to hold it in place; and
- b) a snorkel connected to the frame, a distal portion of the snorkel being configured to extend over the top of a user's head, and wherein the strap is adapted to engage the distal portion of the snorkel to hold it in place.

3. The apparatus of claim 1 wherein the eye cover device is a mask with one lens.

4. The apparatus of claim 1 wherein the eye cover device is goggles with two lenses.

5. The apparatus of claim 1 wherein the snorkel comprises a breathing tube, and wherein the breathing tube comprises a forwardly projecting section that is located below the waterline when the apparatus is used for reducing hydrodynamic drag.

6. The apparatus of claim 1 wherein the snorkel comprises (i) a breathing tube, (ii) a mouthpiece support, (iii) a mouthpiece supported by the mouthpiece support, and (iv) a connector movably connecting the breathing tube and the mouthpiece support, wherein the connector allows relative vertical movement between the mouthpiece and the breathing tube.
7. The apparatus of claim 6 wherein the connector allows relative rotational movement between the mouthpiece and the breathing tube
8. The apparatus of claim 1 wherein the snorkel comprises (i) a breathing tube, (ii) a mouthpiece, (iii) a connector, and (iv) an extension distal from the mouthpiece movably connected to the breathing tube so that the extension can move farther from or closer to the mouthpiece.
9. The apparatus of claim 1 wherein the snorkel comprises a distal portion that extends over the top of a user's head, and the retainer comprises a strap adapted to loop over the top of a user's head and engages the distal portion of the snorkel to hold it in place.
10. A snorkeling apparatus comprising:
 - a) an eye cover device having at least one lense for being held in watertight relationship over the eyes of a user;
 - b) a snorkel supported by the eye cover device, the snorkel comprising (i) a mouthpiece and (ii) a breathing tube having a lower end and an upper end for extension above a water surface, the lower end being connected to the mouthpiece, and
 - c) a purge tube between the mouthpiece and the eye cover device for purging water from under the lense of the eye cover device.

11. The apparatus of claim 10 wherein the purge tube is of smaller diameter than the breathing tube.
12. The apparatus of claim 10 wherein a portion of the purge tube is within the breathing tube.
13. The apparatus of claim 10 wherein the purge tube has a lower end at the mouthpiece and an upper end at the eye cover device, and wherein the purge tube lower end is closer to a user's mouth than is the lower end of the breathing tube.
14. The apparatus of claim 10 wherein the purge tube and breathing tube are situated with respect to the mouthpiece so that the breathing tube can be blocked by a user's tongue without blocking the purge tube.
15. The apparatus of claim 10 wherein the purge tube directly connects the mouthpiece to under the lense of the eye cover device.
16. A snorkeling apparatus comprising:
 - a) an eye cover device comprising (i) at least one lense, (ii) a frame for holding the lense, and (iii) a retainer for retaining the device in watertight relationship on the face surface surrounding the eyes of a user, the retainer comprising a strap adapted to loop over the top of a user's head, wherein the frame has a central portion that is located to be centrally positioned on the face of a user; and
 - b) a snorkel rigidly connected to the central portion of the frame, the snorkel comprising (i) a mouthpiece and (ii) a breathing tube having a lower portion and an upper portion for extension above a water surface, the lower portion being

connected to the mouthpiece, the upper portion of the snorkel being configured to extend over the top of a user's head, and
wherein the strap is adapted to engage the upper portion of the snorkel to hold it in place

17. A method of swimming comprising the steps of:

- a) wearing the snorkeling apparatus of claim 1 with the lense in substantially water tight relation over the eyes and the snorkel centrally positioned between the eyes; and
- b) thereafter swimming face down.

18. A method of swimming comprising the steps of:

- a) wearing the snorkeling apparatus of claim 10 with the lense in substantially water tight relation over the eyes and the snorkel centrally positioned between the eyes;
- b) thereafter swimming face down; and
- c) blowing water out of the space between the lense and the eyes by blowing through the purge tube.

19. An apparatus comprising:

- a) an eye cover device comprising (i) a lense structure, (ii) a frame for holding the lense structure, and (iii) a retainer for retaining the device in watertight relationship on the face surface surrounding the eyes of a user, wherein the frame has a central portion that is located to be centrally positioned on the face of a user; and
- b) a snorkel comprising (i) a lower mouthpiece portion, (ii) an upper portion rigidly connected to the central portion of the frame, and (iii) a connector movably connecting the mouthpiece portion to the upper portion so that the

mouthpiece portion can be moved away from a user's mouth to allow use of a regulator.

20. A method of scuba diving comprising the steps of:

- a) wearing the snorkeling apparatus of claim 19 with the lense structure in substantially water tight relation over the eyes and the snorkel centrally positioned between the eyes;
- b) breathing through the snorkel;
- c) after step (b), moving the mouthpiece portion of the snorkel away from the mouth; and
- d) after step (c), breathing through a regulator.

21. The apparatus of claim 2 wherein the snorkel comprises a breathing tube, and wherein the breathing tube comprises a forwardly projecting section that is located below the waterline when the apparatus is used for reducing hydrodynamic drag.

22. The apparatus of claim 13 wherein the purge tube and breathing tube are situated with respect to the mouthpiece so that the breathing tube can be blocked by a user's tongue without blocking the purge tube.

23. A method of swimming comprising the steps of:

- a) wearing the snorkeling apparatus of claim 2 with the lense in substantially water tight relation over the eyes and the snorkel centrally positioned between the eyes; and
- b) thereafter swimming face down.

24. The apparatus of claim 1 comprising a light source.